

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092221\
 Data File : VU044754.D
 Acq On : 22 Sep 2021 13:22
 Operator : SY/MD
 Sample : M3739-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

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 9/24/2021 1:35:32 PM

Quant Time: Sep 23 03:03:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 23 02:59:45 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	140912	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	141788	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	64661	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	33625	4.044	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.800%
7) Chloroethane-d5	1.919	69	31801	3.748	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.000%
11) 1,1-Dichloroethene-d2	2.572	65	15533	3.699	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.000%
20) 2-Butanone-d5	4.642	46	143265m	41.105	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	82.220%
24) Chloroform-d	5.070	84	72937	4.171	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.400%
26) 1,2-Dichloroethane-d4	5.710	65	44240	4.242	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.800%
32) Benzene-d6	5.735	84	137326	3.799	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.000%
36) 1,2-Dichloropropane-d6	6.697	67	49962	4.208	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.200%
41) Toluene-d8	7.903	98	110644	3.515	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.400%
43) trans-1,3-Dichloroprop...	8.185	79	17213	4.113	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.200%
46) 2-Hexanone-d5	8.645	63	106623	39.638	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.280%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	43838	4.164	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.200%
66) 1,2-Dichlorobenzene-d4	12.198	152	44996	4.217	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.400%
Target Compounds						Qvalue
16) Methylene chloride	3.054	84	1837	0.128	ug/L	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

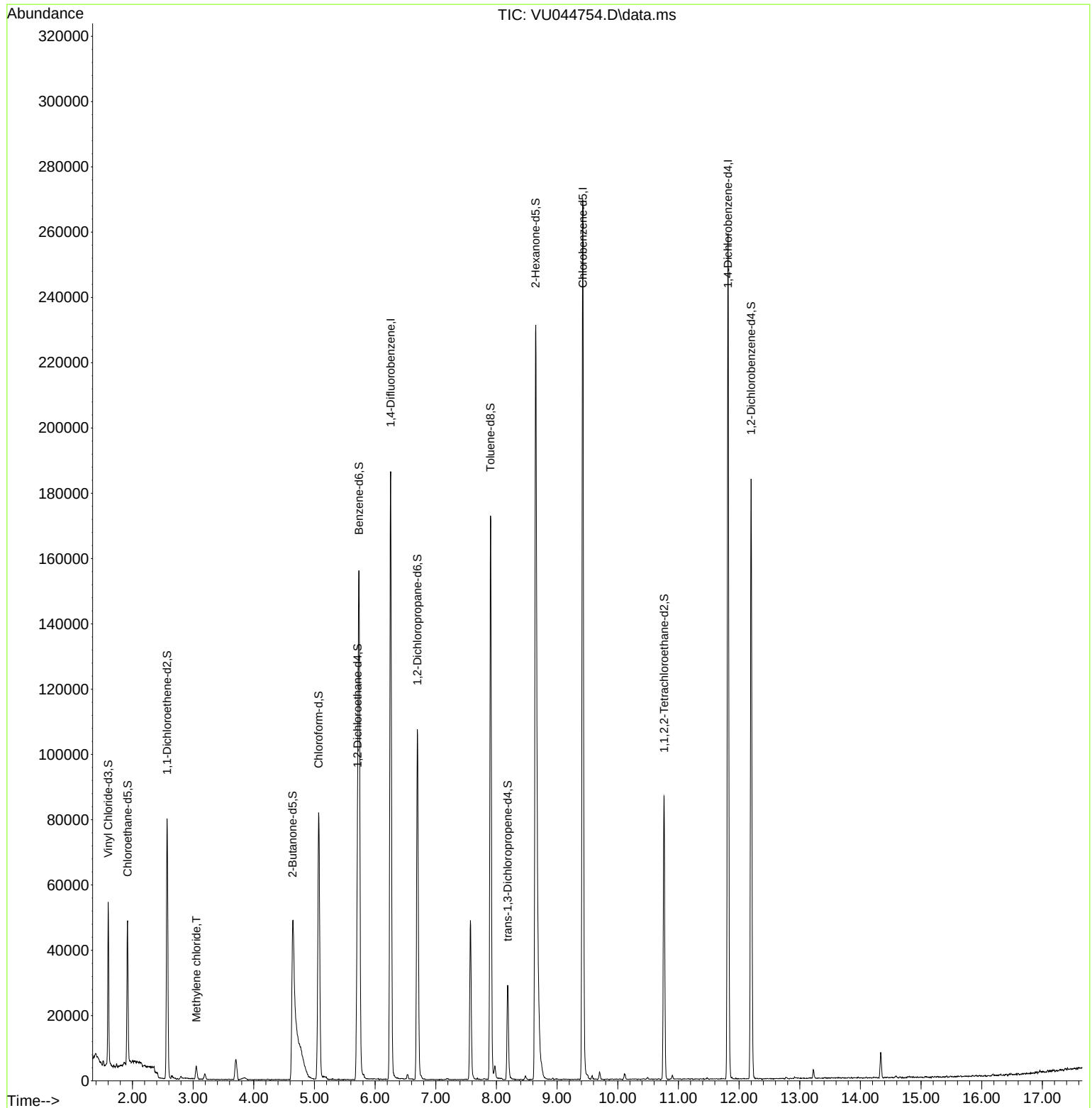
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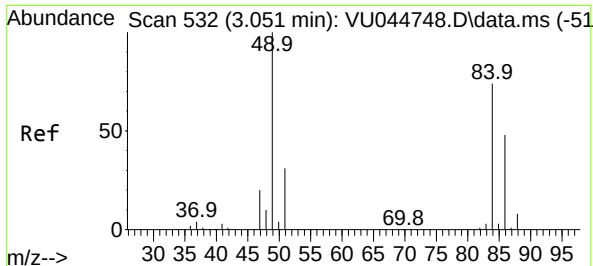
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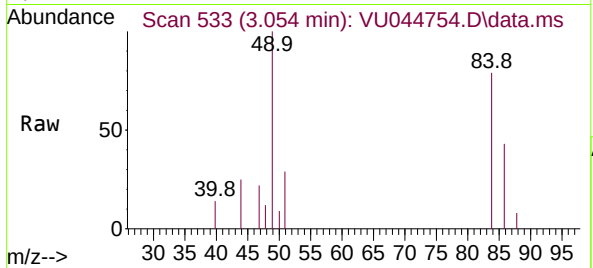
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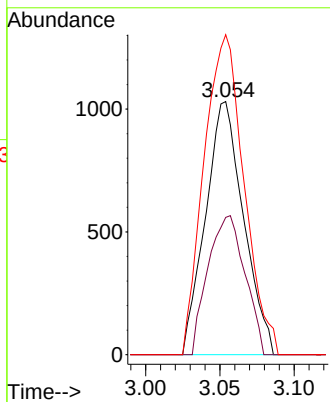
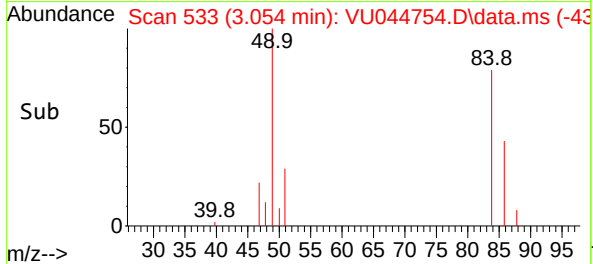




#16
Methylene chloride
Concen: 0.128 ug/L
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044754.D
Acq: 22 Sep 2021 13:22



Tgt Ion:	84	Resp:	1837
Ion	Ratio	Lower	Upper
84	100		
86	54.2	45.8	85.2
49	126.4	92.9	172.5



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